# **CTR Employer Survey Report**

Employer Id: E84202

Employer: WA State Dept. of Social and Health

Services

Worksite: Capitol Hill CSO

Street: 1700 E Cherry St

Jurisdiction: City of Seattle

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E84202

Participation: CTR

Status: Affected

Survey Type: Online

**Response Rate:** 73%

**Survey Date:** 11/12/2017

#### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate: 30.7%

**Drive Alone Rate:** 69.3%

One-Way VMT per employee: 10.7

Average One-Way distance home to work: 14.4

#### **Employees and Survey Response Information**

**Reported Total Employees at Worksite: 206** 

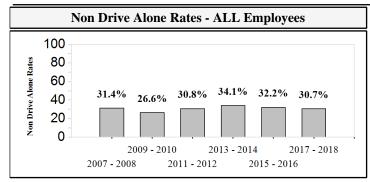
**Surveys Distributed:** 198

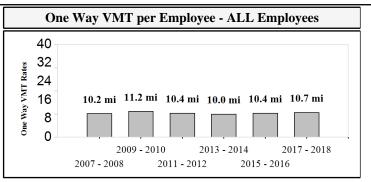
**Surveys Returned:** 145

Surveys Returned by CTR Affected\* Employees: 141

**Total Estimated CTR Affected Employees at Worksite:** 193

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





#### **Site History and Targets**

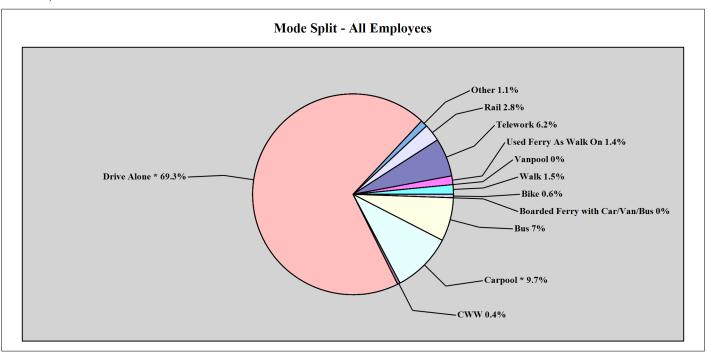
#### **Annual Metric Tons CO2e Pounds CO2e**

Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	31.4%	30.5%	411	413	17.7	10.2	10.7
2009 - 2010	26.6%	27.6%	350	455	19.5	11.2	11.0
2011 - 2012	30.8%	30.4%	259	357	15.3	10.4	10.4
2013 - 2014	34.1%	34.2%	221	325	13.9	10.0	10.2
2015 - 2016	32.2%	33.1%	321	390	16.7	10.4	10.3
2017 - 2018	30.7%	30.4%	339	482	20.6	10.7	10.7
Target	56.0%				Target:	N/A	
% Point Change Target:	24.6				% Change Target:	N/A	
% Point Change from Baseline:	-0.7				% Change from Baseline:	4.9%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

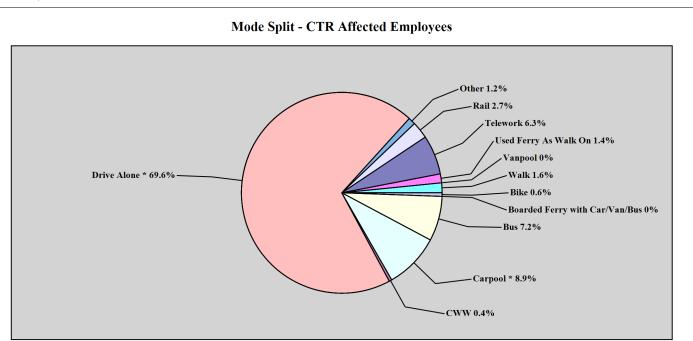


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	494	69.3%	67.8%	121	83.4%	73.9%
Carpool *	69	9.7%	12.0%	23	15.9%	16.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	50	7.0%	9.4%	20	13.8%	11.1%
Rail	20	2.8%	3.1%	6	4.1%	3.3%
Bike	4	0.6%	1.6%	3	2.1%	4.6%
Walk	11	1.5%	3.0%	3	2.1%	3.9%
Telework	44	6.2%	1.8%	15	10.3%	2.6%
CWW	3	0.4%	0.0%	2	1.4%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	10	1.4%	0.0%	2	1.4%	0.0%
Other	8	1.1%	1.2%	4	2.8%	2.6%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

#### **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	S	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	483	69.6%	66.9%	118	83.7%	73.0%
Carpool *	62	8.9%	12.3%	20	14.2%	16.2%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	50	7.2%	9.7%	20	14.2%	11.5%
Rail	19	2.7%	3.2%	5	5 3.5%	
Bike	4	0.6%	1.7%	3	2.1%	4.7%
Walk	11	1.6%	3.1%	3	2.1%	4.1%
Telework	44	6.3%	1.8%	15	10.6%	2.7%
CWW	3	0.4%	0.0%	2	1.4%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	10	1.4%	0.0%	2	1.4%	0.0%
Other	8	1.2%	1.3%	4	2.8%	2.7%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E84202

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	78	54%	145	100%
1 Days	8	6%	67	46%
2 Days	18	12%	59	41%
3 Days	13	9%	41	28%
4 Days	5	3%	28	19%
5 Days	22	15%	23	16%
6 or More Days	1	1%	1	1%

## **Count by Occupancy of Carpools and Vanpools**

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

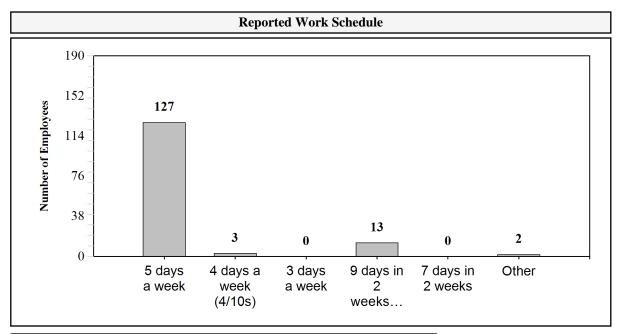
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	64
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

<sup>\*</sup> Motorcycle-2 counted with Carpool-2 for this table.



# **Reported Work Schedule - All Employees**

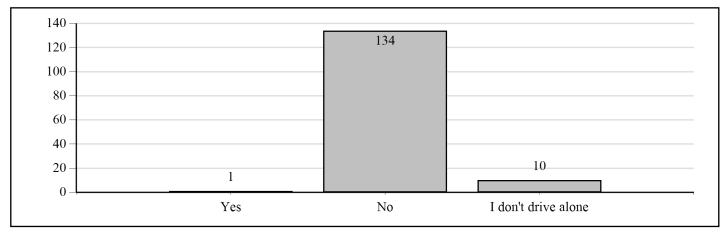
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	127	87.6%
4 days a week (4/10s)	3	2.1%
3 days a week	0	0%
9 days in 2 weeks (9/80)	13	9%
7 days in 2 weeks	0	0%
Other	2	1.4%

#### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	124	85.5%
Occasionally, on an as-needed basis	5	3.4%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	4	2.8%
3 days/week	12	8.3%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	64	21.4%
To save money	44	14.7%
Personal health or well-being	33	11.0%
Environmental and community benefits	32	10.7%
To save time using the HOV lane	29	9.7%
Other	20	6.7%
I have the option of teleworking	19	6.4%
Financial incentives for carpooling, bicycling or walking.	18	6.0%
Cost of parking or lack of parking	14	4.7%
Driving myself is not an option	12	4.0%
Emergency ride home is provided	6	2.0%
Preferred/reserved carpool/vanpool parking is provided	6	2.0%
I receive a financial incentive for giving up my parking space	2	0.7%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	99	27.0%
I like the convenience of having my car	88	24.0%
My job requires me to use my car for work	73	19.9%
Family care or similar obligations	49	13.4%
Other	33	9.0%
Bicycling or walking isn't safe	11	3.0%
My commute distance is too short	8	2.2%
I need more information on alternative modes	5	1.4%
There isn't any secure or covered bicycle parking	0	0.0%

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# Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

							Week	ly Cour	nt of Tı	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98117	7	4.83%	17	0	0	0	11	0	2	0	4	0	0	0	0
98133	7	4.83%	21	10	0	0	0	0	0	0	3	2	0	0	0
98115	6	4.14%	20	5	0	0	5	0	0	0	0	0	0	0	0
98144	6	4.14%	25	5	0	0	0	0	0	0	0	0	0	0	0
98103	5	3.45%	17	4	0	0	0	0	0	0	2	0	0	0	0
98026	4	2.76%	13	1	0	0	3	0	0	0	0	0	0	0	0
98056	4	2.76%	11	3	0	0	2	0	0	0	1	0	0	0	0
98107	4	2.76%	17	2	0	1	0	0	0	0	0	0	0	0	0
98118	4	2.76%	12	1	0	0	0	5	0	0	2	0	0	0	0
98146	4	2.76%	14	0	0	0	0	0	0	0	4	1	0	0	1
98178	4	2.76%	15	5	0	0	2	0	0	0	0	0	0	0	0
98030	3	2.07%	7	3	0	0	0	5	0	0	0	0	0	0	0
98032	3	2.07%	14	0	0	0	0	1	0	0	0	0	0	0	0
98043	3	2.07%	10	0	0	0	0	0	0	0	2	0	0	0	2
98106	3	2.07%	7	3	0	0	4	0	1	0	0	0	0	0	0
98122	3	2.07%	10	0	0	0	0	0	1	4	0	0	0	0	0
98004	2	1.38%	8	0	0	0	2	0	0	0	0	0	0	0	0
98006	2	1.38%	7	0	0	0	2	0	0	0	0	0	0	0	0
98011	2	1.38%	4	0	0	0	0	0	0	0	5	0	0	0	0
98012	2	1.38%	8	0	0	0	0	0	0	0	2	0	0	0	0
98021	2	1.38%	4	0	0	0	3	0	0	0	2	0	0	0	0
98028	2	1.38%	7	0	0	0	0	0	0	0	3	0	0	0	0
98029	2	1.38%	10	0	0	0	0	0	0	0	0	0	0	0	0
98034	2	1.38%	10	0	0	0	0	0	0	0	0	0	0	0	0
98036	2	1.38%	9	0	0	0	0	0	0	0	0	0	0	0	0
98052	2	1.38%	7	2	0	0	0	0	0	0	0	0	0	0	0

Employer	ID:	E84202
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				Weekly Count of Trips By Mode											
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98102	2	1.38%	5	0	0	0	0	0	0	5	0	0	0	0	0
98108	2	1.38%	8	0	0	0	2	0	0	0	0	0	0	0	0
98112	2	1.38%	5	0	0	0	1	0	0	2	0	0	0	0	2
98116	2	1.38%	10	0	0	0	0	0	0	0	0	0	0	0	0
98119	2	1.38%	7	0	0	0	3	0	0	0	0	0	0	0	0
98121	2	1.38%	7	0	0	0	3	0	0	0	0	0	0	0	0
98125	2	1.38%	10	0	0	0	0	0	0	0	0	0	0	0	0
98136	2	1.38%	9	0	0	0	0	0	0	0	0	0	0	0	0
98155	2	1.38%	5	0	0	0	4	0	0	0	0	0	0	0	0
98168	2	1.38%	12	0	0	0	0	0	0	0	0	0	0	0	0
98198	2	1.38%	10	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	1.38%	10	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.69%	1	0	0	0	0	0	0	0	4	0	0	0	0
98002	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.69%	0	1	0	0	0	0	0	0	4	0	0	0	0
98008	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98013	1	0.69%	0	0	0	0	0	0	0	0	0	0	0	5	0
98020	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.69%	0	6	0	0	0	0	0	0	0	0	0	0	0
98045	1	0.69%	2	0	0	0	0	0	0	0	3	0	0	0	0
98055	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.69%	0	5	0	0	0	0	0	0	0	0	0	0	0
98075	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.69%	3	2	0	0	0	0	0	0	0	0	0	0	0
98105	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0

	Weekly Count of Trips By Mode														
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98109	1	0.69%	4	0	0	0	1	0	0	0	0	0	0	0	0
98110	1	0.69%	0	0	0	0	0	0	0	0	0	0	0	5	0
98126	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98166	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.69%	4	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.69%	3	0	0	0	0	2	0	0	0	0	0	0	0
98199	1	0.69%	0	5	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.69%	2	0	0	0	0	0	0	0	3	0	0	0	0
98373	1	0.69%	0	0	0	0	0	5	0	0	0	0	0	0	0
98404	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.69%	0	0	0	0	2	0	0	0	0	0	0	0	3
98444	1	0.69%	3	0	0	0	0	2	0	0	0	0	0	0	0
98499	1	0.69%	0	5	0	0	0	0	0	0	0	0	0	0	0
98507	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0